

Web Track results — Microsoft Research Redmond

Run Description	
Run ID:	msr-alpha1
Task:	Risk-sensitive
Run type:	manual
Doc collection:	Category A
External resources:	generally available resources
Metric optimized for:	risk-sensitive ERR-IA
α used to optimize:	1.0
Risk-sensitive approach:	query expansion

Means over 50 topics					
Measure	Score	Difference from Baseline Run			
		$\alpha = 0$	$\alpha = 1$	$\alpha = 5$	$\alpha = 10$
NDCG@20	0.1739	0.0058	-0.0111	-0.0783	-0.1623
ERR@20	0.0960	-0.0003	-0.0093	-0.0452	-0.0902
α -NDCG@20	0.4762	0.0250	-0.0035	-0.1172	-0.2593
ERR-IA@20	0.3680	0.0157	-0.0112	-0.1188	-0.2534
P-IA@20	0.2758	0.0153	0.0016	-0.0531	-0.1214
MAP-IA	0.0946	-0.0071	-0.0206	-0.0742	-0.1413

Difference from median for ERR-IA@20 scores

